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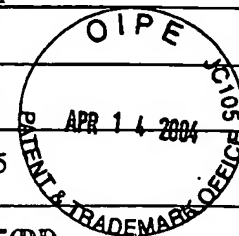
Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number		Filed Herewith		
				Filing Date		April 14, 2004		
				First Named Inventor:		Won Sun Shin		
				Examiner: Chuong A. Luu		GROUP: 2825		
Sheet	1	of	13	Attorney Docket Number		AMK-AB0975(RI)		
U.S. PATENT DOCUMENTS								
Examiner Initials*	Cited No. ¹	Document Number Number - Kind Code ² (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear		
CAL	A001	US-3,838,984		10/1974	Crane et al.			
	A002	US-3,851,221		11/1974	Beaulieu et al.			
	A003	US-4,530,152		07/1985	Roche et al.			
	A004	US-4,567,643		02/1986	Droguet et al.			
	A005	US-4,707,724		11/1987	Suzuki et al.			
	A006	US-4,730,232		03/1988	Lindberg			
	A007	US-4,756,080		07/1988	Thorp, Jr. et al.			
CAL	A008	US-4,763,188		08/1988	Johnson			
FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
		Cntry Code ³	Number ⁴	Kind Code ⁵ (if known)				
CAL	A009	EP	0 503 201	A2	12/1991			
	A010	JP	54-128274		04/1979			
	A011	JP	56-062351		05/1981			
	A012	JP	60-182731		09/1985			
CAL	A013	JP	61-059862		03/1986			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER SIGNATURE:					DATE CONSIDERED: 01/26/05			

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CAL	A014	US-4,982,265	01/1991	Watanabe et al.	
	A015	US-4,996,587	02/1991	Hinrichsmeyer et al.	
	A016	US-5,012,323	04/1991	Farnworth	
	A017	US-5,025,306	06/1991	Johnson et al.	
	A018	US-5,040,052	08/1991	McDavid	
	A019	US-5,138,438	08/1992	Masayuki et al.	
	A020	US-5,140,404	08/1992	Fogal et al.	
	A021	US-5,157,480	10/1992	McShane et al.	
	A022	US-5,165,067	11/1992	Wakefield et al.	
CAL	A023	US-5,198,888	03/1993	Sugano et al.	

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CAL	A024	JP 61-117858	06/1986			
	A025	JP 62-119952	06/1987			
	A026	JP 62-126661	06/1987			
	A027	JP 62-142341	06/1987			
CAL	A028	JP 63-128736	06/1988			

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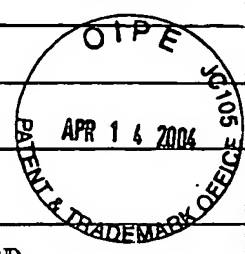
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Cal	A029	US-5,200,362	04/1993	Lin et al.	
	A030	US-5,229,647	07/1993	Gnadinger	
	A031	US-5,273,938	12/1993	Lin et al.	
	A032	US-5,291,061	03/1994	Ball	
	A033	US-5,323,060	06/1994	Fogal et al.	
	A034	US-5,334,875	08/1994	Sugano et al.	
	A035	US-5,347,429	09/1994	Kohn et al.	
	A036	US-5,422,435	06/1995	Takiar et al.	
	A037	US-5,426,563	06/1995	Moresco et al.	
Cal	A038	US-5,432,729	07/1995	Carson et al.	

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Cal	A039	JP 63-211663	09/1988			
	A040	JP 63-244654	10/1988			
	A041	JP 10-28856	01/1989			
	A042	JP 64-001269	01/1989			
Cal	A043	JP 1-071162 A	03/1989			

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Cal	A044	US-5,463,253		10/1995	Waki et al.	X	
	A045	US-5,473,196		12/1995	De Givry		
	A046	US-5,474,957		12/1995	Urushima		
	A047	US-5,474,958		12/1995	Djennas et al.		
	A048	US-5,495,394		02/1996	Kornfeld et al.		
	A049	US-5,495,398		02/1996	Takiar et al.		
	A050	US-5,502,289		03/1996	Takiar et al.		
	A051	US-5,514,907		05/1996	Moshayed		
	A052	US-5,545,922		08/1996	Golwalkar et al.		
Cal	A053	US-5,569,625		10/1996	Yoneda et al.		
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document Cntry Code ³ Number ⁴ Kind Code ⁵ (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
Cal	A054	JP	10-99248	04/1989	X		
	A055	JP	3-169062	07/1991			
	A056	JP	4-028260	01/1992			
	A057	JP	4-56262	02/1992			
Cal	A058	JP	4-096358	03/1992			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
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DATE CONSIDERED: 01/26/05							

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CA	A059	US-5,581,498		12/1996	Ludwig et al.	X	
	A060	US-5,583,378		12/1996	Marrs et al.		
	A061	US-5,587,341		12/1996	Masayuki et al.		
	A062	US-5,602,059		02/1997	Horiuchi et al.		
	A063	US-5,604,376		02/1997	Hamburgen et al.		
	A064	US-5,614,766		03/1997	Takasu et al.		
	A065	US-5,620,928		04/1997	Lee et al.		
	A066	US-5,637,536		06/1997	Val		
CA	A067	US-5,637,912		06/1997	Cockerill et al.		
CA	A068	US-5,640,047		06/1997	Nakashima		
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CA	A069	JP	4-116859	04/1992	X		
	A070	JP	4-368154	12/1992			
	A071	JP	4-368167	12/1992			
	A072	JP	5-013665	01/1993			
CA	A073	JP	5-75015	03/1993			
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	A075	US-5,650,593		07/1997	McMillan et al.		
	A076	US-5,652,185		07/1997	Lee		
	A077	US-5,668,405		09/1997	Yamashita		
	A078	US-5,682,062		10/1997	Gaul		
	A079	US-5,689,135		11/1997	Ball		
	A080	US-5,696,031		12/1997	Wark		
	A081	US-5,696,666		12/1997	Miles et al.		
	A082	US-5,715,147		02/1998	Nagano		
CAL	A083	US-5,721,452		02/1998	Fogal et al.		
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CAL	A084	JP	5-109975		04/1993		
	A085	JP	5-136323		06/1993		
	A086	JP	5-283601		10/1993		
	A087	JP	06120364		04/1994		
	A088	JP	06151645		05/1994		
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				First Named Inventor:	Won Sun Shin
				Examiner: Chuong A. Luu	GROUP: 2825
Sheet	7	of	13	Attorney Docket Number	AMK-AB0975(RI)

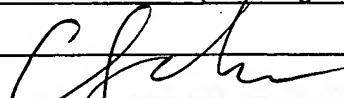
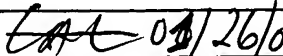
U.S. PATENT DOCUMENTS

Examiner Initials*	Cited No. ¹	Document Number Number - Kind Code ^{2(f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
Cal	A089	US-5,723,900	03/1998	Kojima et al.	
	A090	US-5,729,051	03/1998	Nakamura	
	A091	US-5,739,581	04/1998	Chillara et al.	
	A092	US-5,739,585	04/1998	Akram et al.	
	A093	US-5,763,939	06/1998	Yamashita	
	A094	US-5,767,528	06/1998	Sumi et al.	
	A095	US-5,777,387	07/1998	Yamashita et al.	
	A096	US-5,783,870	07/1998	Mostafazadeh et al.	
	A097	US-5,786,239	07/1998	Ohsawa et al.	
Cal	A098	US-5,793,108	08/1998	Nakanishi et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document Cntry Code ³ Number ⁴ Kind Code ^{5 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
Cal	A099	JP 06163751	06/1994			
	A100	JP 10-256470	09/1998			
	A101	JP 11-354682	12/1999			
	A102	KR 1999-0065599	08/1999			
Cal	A103	KR 1999-0080278	11/1999			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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				First Named Inventor:		Won Sun Shin		
				Examiner: Chuong A. Luu		GROUP: 2825		
Sheet 8 of 13		Attorney Docket Number		AMK-AB0975(RI)				
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CA	A104	US-5,798,014		08/1998	Weber			
	A105	US-5,815,372		09/1998	Gallas			
	A106	US-5,819,398		10/1998	Wakefield			
	A107	US-5,835,355		11/1998	Dordi			
	A108	US-5,854,741		12/1998	Shim et al.			
	A109	US-5,859,471		01/1999	Kuraishi et al.			
	A110	US-5,861,666		01/1999	Bellaar			
	A111	US-5,872,025		02/1999	Cronin et al.			
	A112	US-5,885,849		03/1999	DiStefano et al.			
CM	A113	US-5,886,412		03/1999	Fogal et al.			
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Examiner Initials*	Cite No. ¹	Foreign Patent Document Cntry Code ³ Number ⁴ Kind Code ⁵ (if known)		Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document			Pages, Columns, Lines Where Relevant Passages or Figures Appear
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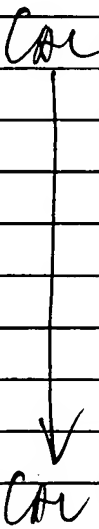
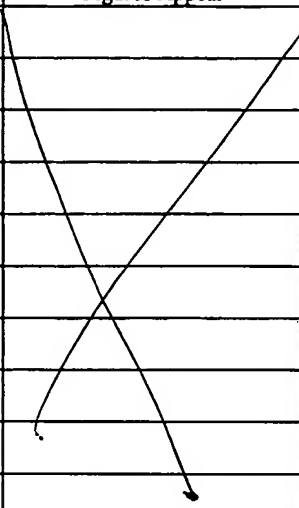
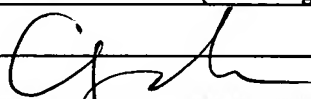
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				First Named Inventor:		Won Sun Shin	
				Examiner: Chuong A. Luu		GROUP: 2825	
Sheet	9	of	13	Attorney Docket Number		AMK-AB0975(RJ)	
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CA	A114	US-5,894,108		04/1999	Mostafazadeh et al.		
	A115	US-5,895,965		04/1999	Tanaka et al.		
	A116	US-5,903,052		05/1999	Chen et al.		
	A117	US-5,909,633		06/1999	Haji et al.		
	A118	US-5,917,242		06/1999	Ball		
	A119	US-5,930,599		07/1999	Fujimoto et al.		
	A120	US-5,952,611		09/1999	Eng et al.		
	A121	US-5,973,403		10/1999	Wark		
	A122	US-5,977,640		11/1999	Bertin et al.		
CA	A123	US-6,005,778		12/1999	Spielberger et al.		
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Examiner Initials*	Cite No. ¹	Foreign Patent Document Cntry Code ³ Number ⁴ Kind Code ⁵ (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
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EXAMINER SIGNATURE:				DATE CONSIDERED: 01/26/05			

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				Examiner: Chuong A. Luu		GROUP: 2825	
Sheet	10	of	13	Attorney Docket Number		AMK-AB0975(RI)	
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Examiner Initials*	Cited No. ¹	Document Number Number - Kind Code ^{2(f known)}		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	
	A124	US-6,013,948		01/2000	Akram et al.		
	A125	US-RE36,613		03/2000	Ball		
	A126	US-6,034,423		03/2000	Mostafazadeh et al.		
	A127	US-6,034,427		03/2000	Lan et al.		
	A128	US-6,051,886		04/2000	Fogal et al.		
	A129	US-6,057,598		05/2000	Payne et al.		
	A130	US-6,060,778		05/2000	Jeong et al.		
	A131	US-6,072,243		06/2000	Nakanishi		
	A132	US-6,074,898		06/2000	Ohsawa et al.		
	A133	US-6,080,264		06/2000	Ball		
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Examiner Initials*	Cite No. ¹	Foreign Patent Document Cntry Code ³ Number ⁴ Kind Code ^{5 (f known)}		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
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				Examiner: Chuong A. Luu	GROUP: 2825
Sheet	12	of	13	Attorney Docket Number	AMK-AB0975(RI)


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CA	A144	US-6,214,641	B1	04/2001	Akram	
	A145	US-6,228,676	B1	05/2001	Glenn et al.	
	A146	US-6,235,554	B1	05/2001	Akram et al.	
	A147	US-6,242,279	B1	06/2001	Ho et al.	
	A148	US-6,257,857	B1	07/2001	Lee et al.	
	A149	US-6,258,632	B1	07/2001	Takebe	
	A150	US-6,261,869	B1	07/2001	Radford et al.	
	A151	US-6,262,490	B1	07/2001	Hsu et al.	
	A152	US-6,268,568	B1	07/2001	Kim	
CA	A153	US-6,271,057	B1	08/2001	Lee et al.	

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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CAI	A154	US-6,274,404	B1	08/2001	Hirasawa et al.		
	A155	US-6,277,672	B1	08/2001	Ho		
	A156	US-6,399,418	B1	06/2002	Glenn et al.		
	A157	US-6,448,506	B1	09/2002	Glenn et al.		
	A158	US-6,452,278	B1	09/2002	DiCaprio et al.		
	A159	US-6,486,537	B1	11/2002	Liebhard		
	A160	US-6,501,184	B1	12/2002	Shin et al.		
	A161	US-6,515,356	B1	02/2003	Shin et al.		
	A162	US-6,541,854	B2	04/2003	Huang et al.		
CAI	A163	US-6,564,454	B1	05/2003	Glenn et al.		
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		Cntry Code ³	Number ⁴ Kind Code ^{5 (f known)}				
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